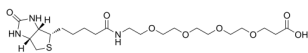


Certificate of Analysis

Compound Information

Product Name:	Biotin-PEG4-acid
Cat. No.:	1179564
CAS No.:	721431-18-1
Molecular Formula:	C ₂₁ H ₃₇ N ₃ O ₈ S
Molecular Weight:	491.60
Chemical Structure:	



Batch Information

Batch No.:	Le0923100471
Storage:	Storage temp. 2-8°C
Test Date:	2021-09-23
Retest Date:	2024-09-22
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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